UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23413

7590

10/15/2007

CANTOR COLBURN, LLP 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002 EXAMINER
RODRIGUEZ, WILLIAM H

PAPER NUMBER

ART UNIT

DATE MAILED: 10/15/2007

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/711,131	08/26/2004	Ronald Scott Bunker	154024-1	5130

TITLE OF INVENTION: COMBUSTOR COOLING WITH ANGLED SEGMENTED SURFACES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	. \$0	\$1740	01/15/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	correspondence includired below or directed oth tions.	ng the Patent, advance of herwise in Block 1, by (	orders and notification of a) specifying a new cor	maintenance fees vespondence address	vill be ; and/o	mailed to the current r (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	F	ec(s) Transmittal Th	is certif	ficate cannot he used fo	domestic mailings of the or any other accompanying at or formal drawing, must
23413	7590 10/15	/2007	114				
CANTOR COI 55 GRIFFIN RC BLOOMFIELD,	AD SOUTH		I S ac tr	nereby certify that the ates Postal Service vertify the Mai ates are to the Mai ansmitted to the USP	tilicate iis Fec( vith sul I Stop TO (57	e of Mailing or Transr (s) Transmittal is being fficient postage for firs ISSUE FEE address (1) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile te indicated below.
							(Depositor's name)
							(Signature)
•			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	PR	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/711,131	08/26/2004		Ronald Scott Bunker		<b>-</b>	154024-1	5130
FITLE OF INVENTION	: COMBUSTOR COOL	ING WITH ANGLED S	EGMENTED SURFACE	s			<b>,</b>
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	01/15/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
RODRIGUEZ,	WILLIAM H	3746	060-752000				
"Fce Address" ind PTO/SB/47; Rev 03-0 Number is required.	ND RESIDENCE DATA ess an assignee is identi h in 37 CFR 3.11. Comp	" Indication form acd. Use of a Customer A TO BE PRINTED ON	(1) the names of up or agents OR, alternated attorney of a sin registered attorney of a registered patent a listed, no name will the PATENT (print or data will appear on the T a substitute for filing a (B) RESIDENCE: (CI	gle firm (having as a ragent) and the nam tomeys or agents. If the printed.  ype)  patent. If an assign assignment.	memb es of u no nan	per a 2	cument has been filed for
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual Co	orporat	ion or other private gro	up entity Government
,	are submitted: lo small entity discount p	b. Payment of Fec(s): (P A check is enclosed Payment by credit of The Director is here overpayment, to De	ard. Form PTO-2038 by authorized to char	is atta	ached.		
	tus (from status indicated	· ·					
• •	s SMALL ENTITY statu		• •			TITY status. See 37 CF	R 1.27(g)(2). e assignce or other party in
nterest as shown by the	records of the United Sta	ites Patent and Trademark	k Office.	i the applicant, a regi	sicicu	attorney of agent, of the	assignee of other party in
Authorized Signature		***		, Date			
	c						
This collection of inform in application. Confident submitting the completed his form and/or suggesti	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this but trginia 22313-1450. DO	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will varied, should be sent to the	on is required to obtain on the collection is y depending upon the incention of COMPLETED FORMS	r retain a benefit by the stimated to take 12	he pub minutes mmen Traden	lic which is to file (and s to complete, including ts on the amount of tin mark Office, U.S. Depa D.TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450.

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		LING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
10/711,131	10/711,131 08/26/2004		Ronald Scott Bunker	154024-1	5130	
23413	7590	10/15/2007		EXAM	INER	
CANTOR CO	LBURN.	LLP		RODRIGUEZ, WILLIAM H		
55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002				ART UNIT	PAPER NUMBER	
			,	3746		
				DATE MAILED: 10/15/2007		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.